# Intro to 🚿 THAWCASTER

## Tuesday, January 30th, 2018 – 1:00PM to 2:00PM ET - Webinar

Finding a balance between protecting the roadways at critical thaw weakening points and keeping affected routes open to heavy truck traffic is a difficult job. Additionally, data sources, data accumulation, and data calculation methods vary widely from state to state and even from local agency to agency. A lack of consistency leads to the frustration of constituents affected by a road's restriction status.

The Center for Technology & Training's new product, Thawcaster, is a secure web-based application available at no cost to Michigan agencies meant to aid in the consistent assessment of roads during freeze and thaw periods. The Intro to Thawcaster webinar will give agencies an overview of the use of Thawcaster.

#### This overview will include:

- Viewing seasonal and forecasted Thaw/Freezing Indices
- Recommendations for applying and removing load restrictions
- Storing and displaying load restriction history
- Improving temperature data with local measurements
- Ideas for future Thawcaster features

#### Click here for more training opportunities.

For fulfillment of Continuing Education requirements, participants must be registered. The Center for Technology & Training's continuing education policy is available here.

### **Register at no cost**

Register <u>online</u> Questions? Email ctt@mtu.edu

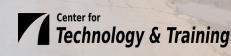


#### Instructors

Byrel Mitchell is a software engineer at the Center for Technology & Training (CTT). He joined the CTT in 2015 and has been working on Roadsoft development. Mitchell graduated from Trine University and has a Bachelor of Science in Mechanical Engineering, Computer Engineering, and Mathematics.



Pete Torola graduated in 2001 from Michigan Technological University and is a registered professional engineer in both Michigan and Illinois. He has nearly 13 years of experience with county government, focusing as a resident engineer on highway construction projects. Pete has been a research engineer at the CTT since 2014.





ance Program